

RecyclingWorks in Massachusetts

Fiscal Year 2016 Summary



Lorenzo Macaluso-Director of Green Business Services



RecyclingWorks in Massachusetts

- Helps businesses and institutions
 - Maximize waste diversion
 - Save money
 - Waste Ban Compliance
 - Customer/Employee satisfaction
- Funded by MassDEP, delivered under contract by the Center for EcoTechnology



RecyclingWorks in Massachusetts

Services include:

- Online Resources
- Email and Phone Hotline
- Technical Assistance
- Events and Workshops
- WasteWise and C&U Program Administration

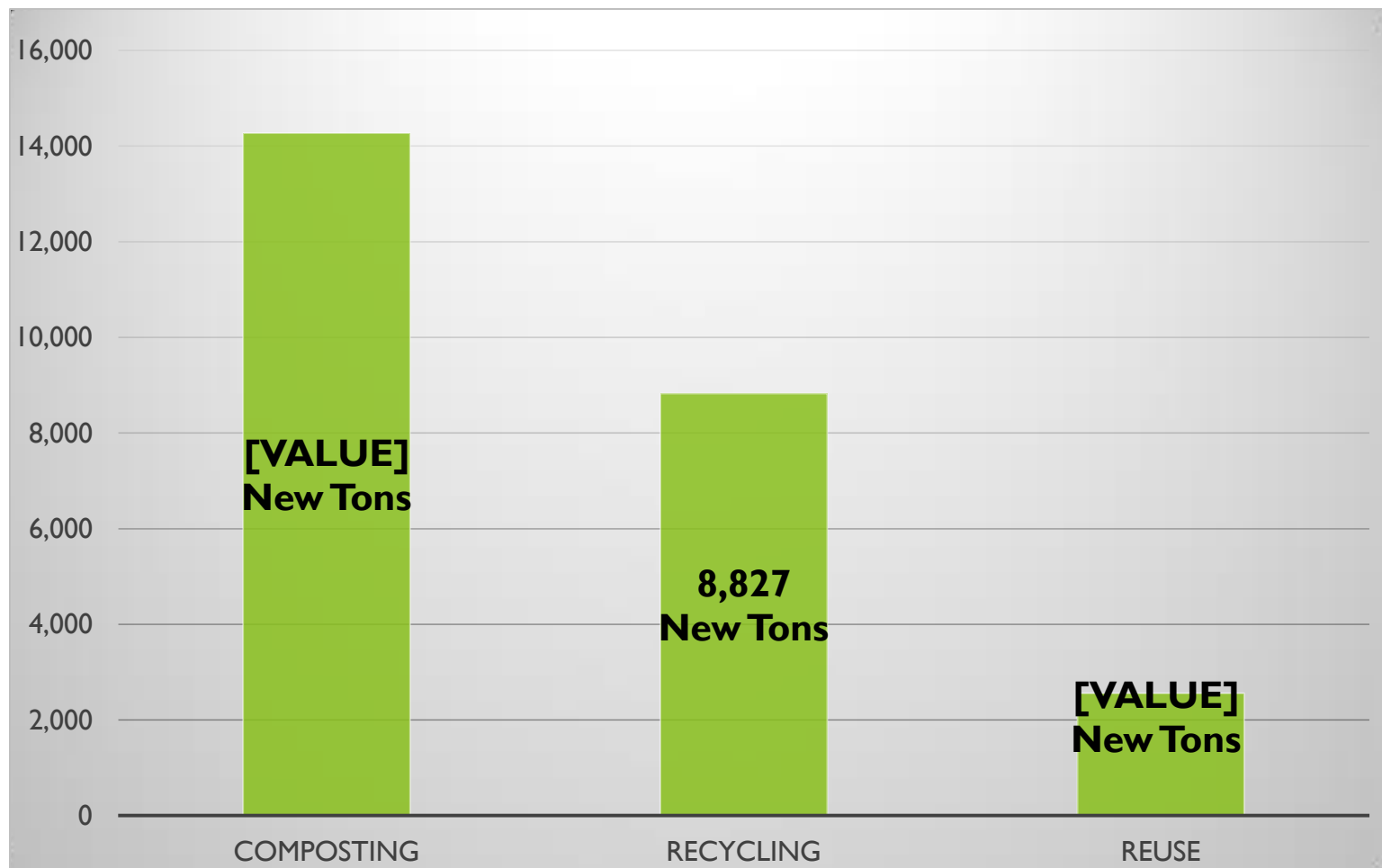




US EPA ENDORSER OF THE YEAR

MassDEP and RecyclingWorks recognized nationally through the WasteWise Program.

Total Diversion Impact to Date

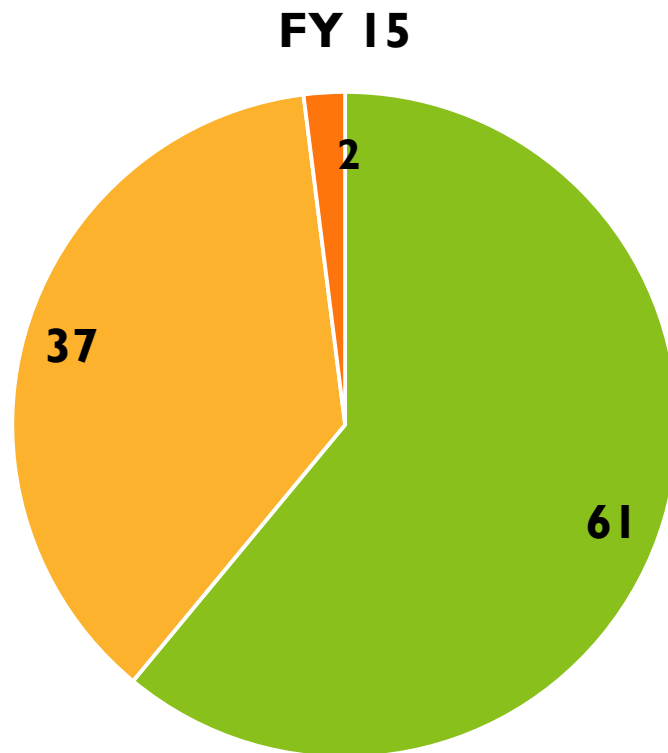


Wasted Food

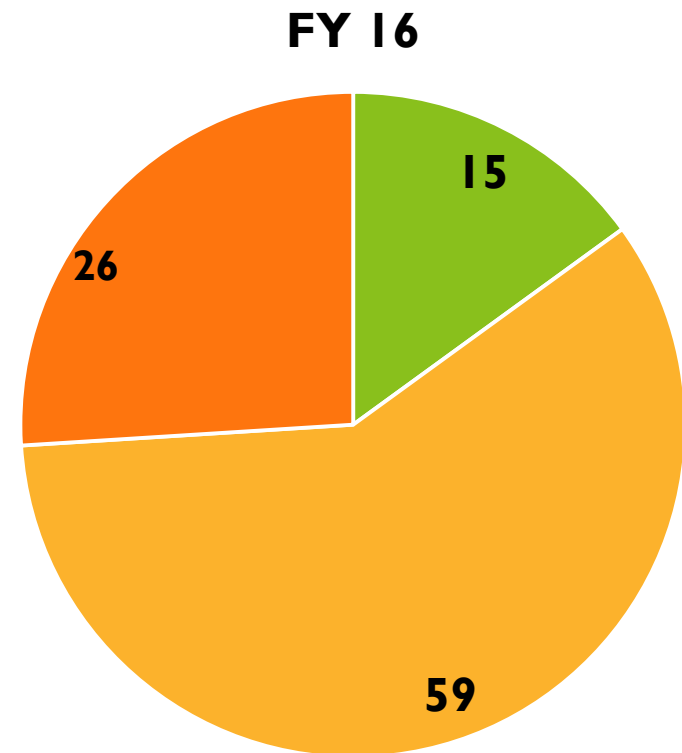
- RecyclingWorks documentable impact since 2013:
 - 100 Businesses have been helped annually on average with diverting wasted food
 - Through RecyclingWorks, 25,600 tons of wasted food has been diverted (donation, composting, AD, Animal Feed), resulting in:
 - 11,500 tons total carbon savings
 - \$100,000 **estimated** annual savings
 - 800 tons of the 25,600 were specifically food donation
 - Equaling 1,900,000 meals donated
 - Feeding 1,700 people for a year



Fiscal Year New Diversion, 2015 - 2016



■ Composting ■ Recycling
■ Reuse





■ Composting ■ Recycling
■ Reuse

Online Resources

New Resources Added 2016

Website Migration

 info@recyclingworksma.com

 CALL OUR HOTLINE: (888) 254-5525

[ABOUT US](#) [RECYCLE](#) [PROGRAMS](#) [FOOD WASTE](#) [REUSE](#) [BLOG/EVENTS](#)

What are you looking for 

Location 

All categories 

SEARCH

or try with a Keyword

[LIST YOUR BUSINESS](#) [MORE INFO ABOUT RECYCLINGWORKS](#)

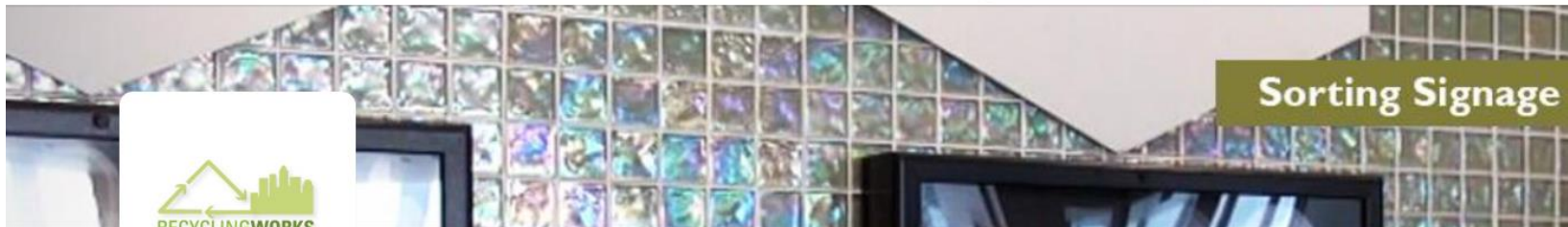
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TWEETS 237 FOLLOWING 1,167 FOLLOWERS 307 LIKES 35

 Follow

RecyclingWorksMA

@RecyclingWrksMA

RecyclingWorks in MA helps businesses and institutions maximize #recycling, #reuse, and food waste diversion. Funded by @MassDEP and administered by @CETOnline.

 Massachusetts

 recyclingworksma.com

 Joined February 2016

 20 Photos and videos



Tweets Tweets & replies Media



RecyclingWorksMA @RecyclingWrksMA · 7h
Colleges & universities are crucial for advancing sustainability - attend our Fall Forum next week at UMass Lowell



College & University Fall Forum - RecyclingWorks...

Loading Map.... UMass Lowell, University Crossing Building, Room 4901 University Ave - LowellEvents 42.6549033 -71.32472919999998 Date/Time Date(s) ... recyclingworksma.com



RecyclingWorksMA @RecyclingWrksMA · 20h
Who doesn't love a free lunch? Come get yours at our Focus Group on C&D reuse + recycling this Friday in Wayland!



C&D Focus Group at NESEA Pro Tour - Recycling...

Loading Map.... Peace Lutheran Church107 Concord Road - WaylandEvents 42.3782319 -71.35773389999997 Date/Time Date(s) - 10/21/2016... recyclingworksma.com

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CET Online
@CETOnline



CRWA
@cleancharles



CERO
@CEROcoop



HLS Clinical
@HLSclinical



Zero Waste Boston
@ZeroWasteBoston

Worldwide Trends

#NiUnaMenos
409K Tweets

Cunha
241K Tweets

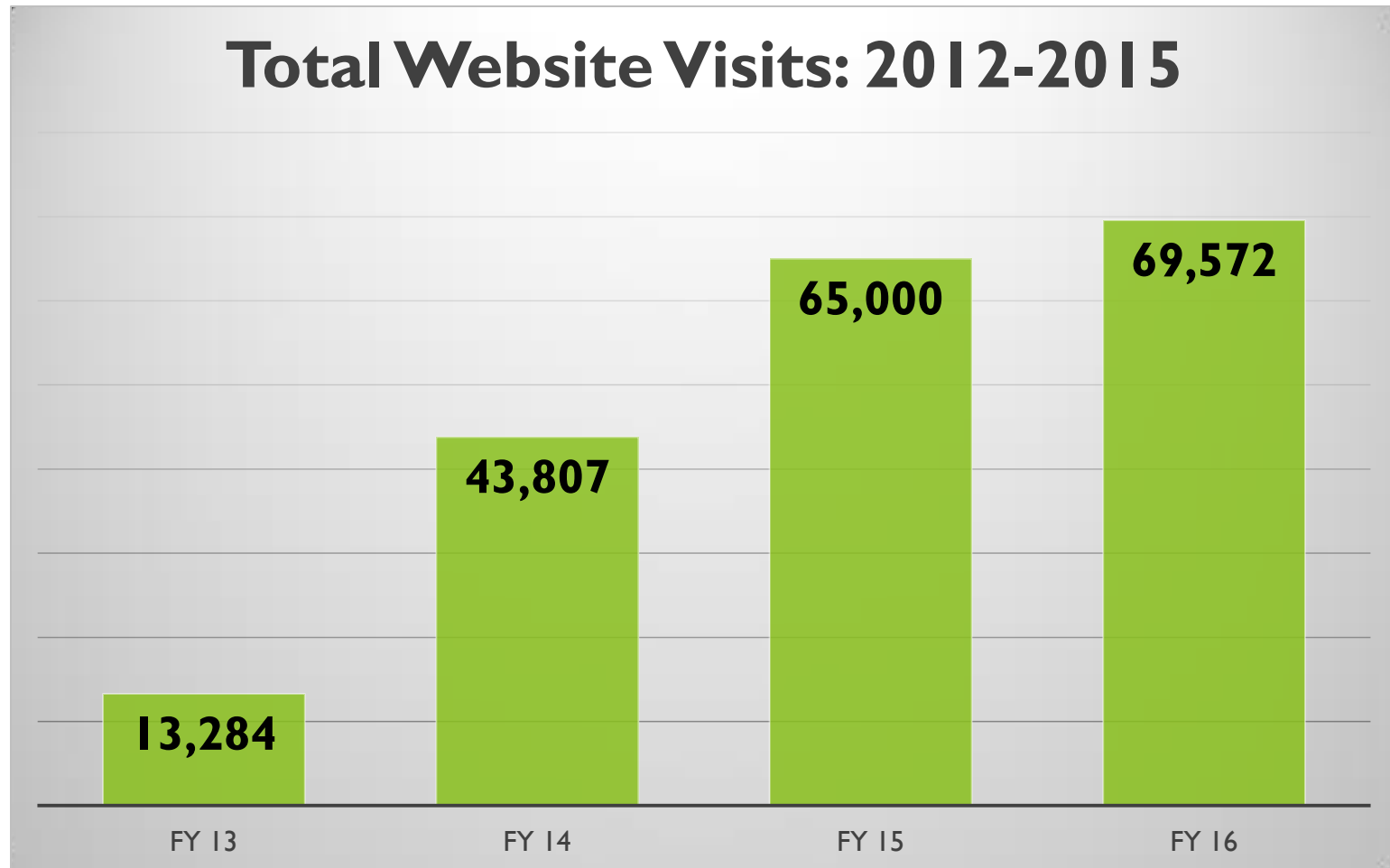
Other Website Updates

- Updated how to reduce food waste pdf
- Added info about state surplus property program
- Updated the guide to on-site systems for managing food waste
- Updated list of sites interested in accepting packaged food material for depackaging



Website Statistics

Total Website Visits: 2012-2015



Most visited webpages

1. Homepage (12,788 views)
2. Find-a-Recycler (8,837 views)
3. Food waste estimation guide (7,985 views)
4. Materials guidance: food waste (6,581 views)
5. Materials guidance: cardboard (6,407 views)



Hotline Intakes, 2012-2015

Fiscal Year 2012: 138

Fiscal Year 2013: 301

Fiscal Year 2014: 468

Fiscal Year 2015: 827

Fiscal Year 2016: 1,080



Hotline Topic Examples

- Trucking logistics companies – urgent calls about rejected items
- Compost infrastructure inquiries
- Requests for assistance from sustainability committees
- Commercial organics disposal ban inquiries



Direct Technical Assistance

242 Businesses and Institutions Received Assistance this Year

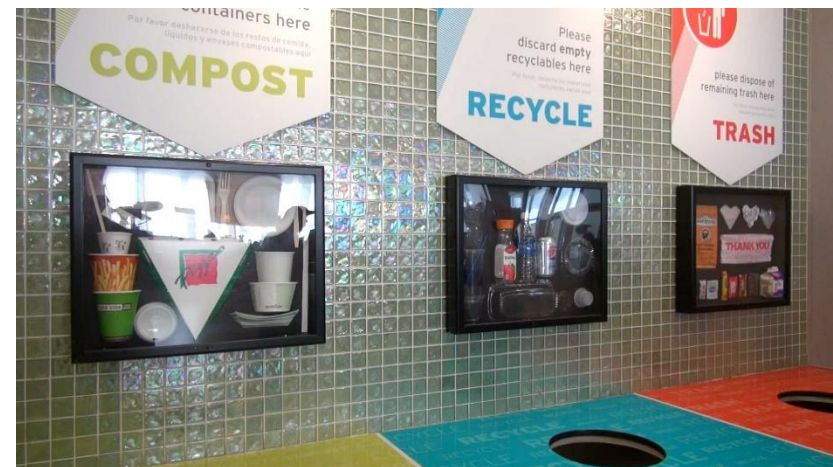
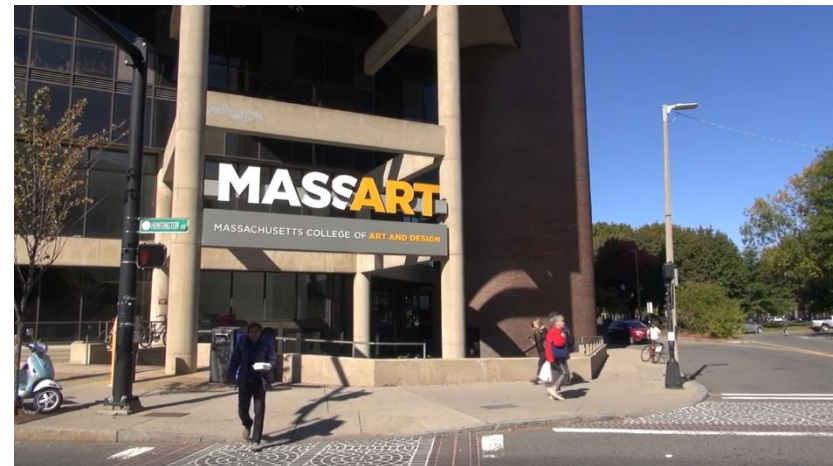


Technical Assistance in FY16

Type	Total Assisted	FY16 Goal
Hospitality	15	20
Generators Subject to Ban	22	30
State Facilities	13	12
Other On-Site TA	34	30
Mini-TA	158	120
Totals	242	212

Case Studies

- Boston Public Market
- Town of Lenox
- Massachusetts College of Art and Design
- A Success Story: The Massachusetts Commercial Organics Waste Ban, video for the Environmental Council of the States



Boston Public Market



Workshops & Presentations

- Presented at 49 events to about 2,000 attendees
- Event highlights
 - Biocycle REFOR15
 - Workshops in Needham and Marlborough
 - Practice GreenHealth Webinar
 - MA Hospital Association



2016 WasteWise Forums

- Fall Forum on Depackaging and Food Donation
 - At EPA Northeast Regional Offices, North Chelmsford
 - 35 Attendees
 - The EPA presented WasteWise and Food Recovery Challenge awards
- Spring Forum held in conjunction with Harvard Food Law and Policy Clinic's Reduce and Recover Conference
 - Hosted workshop on food donation for Boston area businesses
 - 55 Attendees
 - Several food rescue organizations and other stakeholders from food donation BMP process participated in panel and workshop



College & University Forums

- Organization and promotion of forums transferred from MassDEP to RecyclingWorks
- Fall Forum on Mattress Recycling and Food Donation
 - Hosted by Worcester Polytechnic Institute
- Spring Forum on Textile Recovery During Move-Out
 - Hosted by Framingham State University



Compost Site Technical Assistance

- Three composting industry experts assist compost site operators
- 15 sites received assistance
 - Provide basic assistance to each site
 - In-depth, customized to 3 sites
- Two workshops held in Worcester and Barnstable with 77 total attendees



Food Donation Best Management Practices

- Created through stakeholder engagement process in FY15
- Posted to RecyclingWorks website in October 2015
- BMPs presented at nine events in FY16 with over 240 attendees



Construction & Demolition (C&D) Materials Best Management Practices

- Goal: to increase reuse and recycling of C&D materials
- Process outlined to engage contractors, architects, C&D haulers and processors, salvage outlets, building officials, and others involved in construction
- First stakeholder meeting held on June 23 at MassDEP SWAC Meeting
- Additional stakeholder meetings in process throughout the fall of 2016



Hauler Contracting Best Management Practices

- Goal: develop guidance to help generators contract for recycling, organics, and waste service and/or make changes to existing contracts
- Completed eight interviews with waste haulers in FY16.
- Three stakeholder meetings in process in fall of 2016



Coming in FY17 ...

- C&D and Hauler BMPS
- Improvements to search tool on website
- Case studies featuring new business sectors and/or materials
- Many more events and presentations!



Additional Information

Visit our website at

www.recyclingworksma.com

RecyclingWorks Hotline

(888) 254-5525

info@recyclingworksma.com

we make green make senseSM